

No.

7200059



# THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

**Rogers Delinted Cottonseed Company**

Whereas, THERE HAS BEEN PRESENTED TO THE

**Secretary of Agriculture**

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED NOVEL VARIETY OF SEXUALLY REPRODUCED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF *seventeen* YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR IMPORTING IT, OR EXPORTING IT, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT. IN THE UNITED STATES SEED OF THIS VARIETY (1) SHALL BE SOLD BY VARIETY NAME ONLY AS CLASS OF CERTIFIED SEED AND (2) SHALL CONFORM TO THE NUMBER OF GENERATIONS SPECIFIED BY THE OWNER OF THE RIGHTS. (8+ STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

COTTON

'Rogers GL-6'

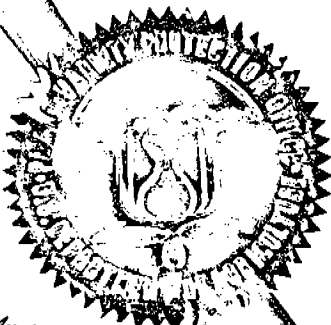
In Testimony Whereof, I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington this 18th day of January in the year of our Lord one thousand nine hundred and seventy-four

Attest:

*J. J. Rollin*  
Commissioner  
Plant Variety Protection Office  
Grain Division  
Agricultural Marketing Service

*Earl L. Batz*

Secretary of Agriculture



## APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE

INSTRUCTIONS: See Reverse.

1. VARIETY NAME OR TEMPORARY DESIGNATION Rogers GL-6	2. KIND NAME Cotton	FOR OFFICIAL USE ONLY PVPO NUMBER 72059	
3. GENUS AND SPECIES NAME Gossypium hirsutum L.	4. FAMILY NAME (Botanical) Malvaceae	FILING DATE 12-10-71	TIME 1:30 P.M.
	5. DATE OF DETERMINATION May, 1967	FEE RECEIVED \$ 750	CHARGES -
6. NAME OF APPLICANT(S) Rogers Delinted Cottonseed Co.	7. ADDRESS (Street and No. or R.F.D. No., City, State, and ZIP Code) Box 1340, Waco, Texas 76703 (625 Peach St.)	8. TELEPHONE AREA CODE AND NUMBER 817-752-0328	
9. IF THE NAMED APPLICANT IS NOT A PERSON, FORM OF ORGANIZATION: (Corporation, partnership, association, etc.) Corporation		10. STATE OF INCORPORATION Texas	11. DATE OF INCORPORATION July 1, 1949
12. Name and mailing address of applicant representative(s), if any, to serve in this application and receive all papers: Dr. E. N. Stiver P.O. Box 1340 Waco, Texas 76703			

## 13. CHECK BOX BELOW FOR EACH ATTACHMENT SUBMITTED:

- ☒ 12A. Exhibit A, Origin and Breeding History of the Variety (See Section 52, P.L. 91-577)
- ☒ 12B. Exhibit B, Botanical Description of the Variety
- ☐ 12C. Exhibit C, Objective Description of the Variety
- ☒ 12D. Exhibit D, Data Indicative of Novelty
- ☒ 12E. Exhibit E, Statement of the Basis of Applicant's Ownership

The applicant declares that a viable sample of basic seed of this variety will be deposited upon request before issuance of a certificate and will be replenished periodically in accordance with such regulations as may be applicable. (See Section 52, P.L. 91-577).

- 14A. Does the applicant(s) specify that seed of this variety be sold by variety name only as a class of certified seed? (See Section 83(a), P.L. 91-577) (If "Yes," answer 14B and 14C below.) ☒ YES ☐ NO *no letter 11/21/71*
- 14B. Does the applicant(s) specify that this variety be limited as to number of generations? ☐ YES ☐ NO
- 14C. If "Yes," to 14B, how many generations of production beyond breeder seed?

Applicant is informed that false representation herein can jeopardize protection and result in penalties.

The undersigned applicant(s) of this sexually-reproduced novel plant variety believes that the variety is distinct, uniform, and stable as required in Section 41 and is entitled to protection under the provisions of Section 42 of the Plant Variety Protection Act (P.L. 91-577).

James C. Stiver  
(DATE)

\_\_\_\_\_  
(DATE)

[Signature]  
(SIGNATURE OF APPLICANT)

Rogers Delinted Cottonseed Co.

\_\_\_\_\_  
(SIGNATURE OF APPLICANT)

## APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE

INSTRUCTIONS: See Reverse.

1. VARIETY NAME OR TEMPORARY DESIGNATION		2. KIND NAME	FOR OFFICIAL USE ONLY	
Rogers GL-6		Cotton	PVPO NUMBER	72059
3. GENUS AND SPECIES NAME		4. FAMILY NAME (Botanical)	FILING DATE	TIME
Gossypium hirsutum L.		Malvaceae	12-10-71	1:30 P.M.
		5. DATE OF DETERMINATION	FEE RECEIVED	CHARGES
		May, 1967	\$ 750	-
6. NAME OF APPLICANT(S)		7. ADDRESS (Street and No. or R.F.D. No., City, State, and ZIP Code)		8. TELEPHONE AREA CODE AND NUMBER
Rogers Delinted Cottonseed Co.		Box 1340, Waco, Texas 76703 (625 Peach St.)		817-752-0328
9. IF THE NAMED APPLICANT IS NOT A PERSON, FORM OF ORGANIZATION: (Corporation, partnership, association, etc.)		10. STATE OF INCORPORATION		11. DATE OF INCORPORATION
Corporation		Texas		July 1, 1949
12. Name and mailing address of applicant representative(s), if any, to serve in this application and receive all papers:				
Dr. E. N. Stiver P.O. Box 1340 Waco, Texas 76703				
13. CHECK BOX BELOW FOR EACH ATTACHMENT SUBMITTED:				
<input checked="" type="checkbox"/> 12A. Exhibit A, Origin and Breeding History of the Variety (See Section 52, P.L. 91-577)				
<input checked="" type="checkbox"/> 12B. Exhibit B, Botanical Description of the Variety				
<input type="checkbox"/> 12C. Exhibit C, Objective Description of the Variety				
<input checked="" type="checkbox"/> 12D. Exhibit D, Data Indicative of Novelty				
<input checked="" type="checkbox"/> 12E. Exhibit E, Statement of the Basis of Applicant's Ownership				

The applicant declares that a viable sample of basic seed of this variety will be deposited upon request before issuance of a certificate and will be replenished periodically in accordance with such regulations as may be applicable. (See Section 52, P.L. 91-577).

14A. Does the applicant(s) specify that seed of this variety be sold by variety name only as a class of certified seed? (See Section 83(a), P.L. 91-577) (If "Yes," answer 14B and 14C below.)		<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
14B. Does the applicant(s) specify that this variety be limited as to number of generations?	14C. If "Yes," to 14B, how many generations of production beyond breeder seed?	<input type="checkbox"/> YES	<input type="checkbox"/> NO

Applicant is informed that false representation herein can jeopardize protection and result in penalties.

The undersigned applicant(s) of this sexually-reproduced novel plant variety believes that the variety is distinct, uniform, and stable as required in Section 41 and is entitled to protection under the provisions of Section 42 of the Plant Variety Protection Act (P.L. 91-577).

December 6, 1971  
(DATE)

Edward N. Stiver  
(SIGNATURE OF APPLICANT)

1  
Rogers Delinted Cottonseed Co.

(SIGNATURE OF APPLICANT)

## INSTRUCTIONS



**GENERAL:** Send an original copy of the application, exhibits and \$50.00 fee to U.S. Dept. of Agriculture, Consumer and Marketing Service, Grain Division, Hyattsville, Maryland 20782. Retain one copy for your files. All items on the face of the form are self-explanatory unless noted below.

## ITEM

5 Insert the date the applicant determined that he had a new variety.

12a First, give the genealogy, including public and commercial varieties, lines, or clones used, and the breeding method. Second, give the details of subsequent stages of selection and multiplication. Third, indicate the type and frequency of variants during reproduction and multiplication and state how these variants may be identified. Fourth, provide evidence on stability.

12b First, give any special characteristics of the seed and of the plant as it passes through the seedling stage, flowering stage and the fruiting stage. Second, describe the mature plant and compare it with a similar commercial variety grown under the same conditions, and indicate the differences.

12c A supplemental form will be furnished by the PVPO to describe in detail a variety for each kind of seed.

12d Provide complete data indicative of novelty. Seed and plant specimens may be submitted and seeds submitted may be sterile. Where possible, include photographs of plant comparisons, chemical tests, etc.

12e Indicate whether applicant is the actual breeder, the employer of the breeder, the owner through purchase or inheritance, etc.

520  
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55028

## Exhibit A, Origin and Breeding History of the Variety

## 1. Geneology:

W6 X DES 15 (3BC)      X      W6 X DES 15 (3BC)  
 Del Cerro                      Lankart Selection 57

W6 = Watson Stormproof B-29

DES 15 = M8949, a doubled haploid of Deltapine 14. See letter attached.

Del Cerro & Lankart Selection 57 = Upland cotton varieties

3 BC signified three back crosses, indicating the breeding method.

## 2. Selection and Multiplication

Plant selection of lines from the above cross were made with regard to stormproof boll, boll size, fiber quality, glandlessness, and uniformity. This work was done by Mr. Walter R. Watson, Garland, Texas, beginning in 1961.

Progeny rows were evaluated and heavily rogued for each of the above characteristics. Similar lines were chosen in 1967 as being suitable as a variety, there being twelve or more generations - (summer and winter each year)\*background of selection pressure. These were then ready for increase.

In 1967, Mr. Walter Watson contracted with Rogers Delinted Cottonseed Co. of Waco, Texas, to continue the breeding program. Mr. Watson's GL-6 was then subjected to Multiple Disease Resistance procedures, ie, 54°F germination on agar plates with selection for non-molding and non-germinating seed; transplanting to greenhouse or field; inoculation of cotyledons in greenhouse or two high pressure sprayings in field with bacterial blight inoculum; selection for blight resistant plants; cycle repeated three times. Selected plants were increased in progeny rows and then bulked for breeder's seed block.

## 3. Type and frequency of variants

a. Bacterial blight - classified by Texas A & M as a tolerant to resistant variety. Blight lesions occur, but do not remain virulent.

b. Partially glanded plants - all lines must have produced a meal containing less than 0.045% gossypol. The glands occur as black "pepper spots" on the edge of the leaf, on the petiole and stem of the plant; in the seed, as small, black specks in the kernel.

4. This line has been accepted as a stable, uniform variety by the Texas State Seed and Plant Board on December 18, 1970. No seed have been sold pending outcome of this application.

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE  
CROPS RESEARCH DIVISION  
BELTSVILLE, MARYLAND

Cotton and Cordage Fibers  
Research Branch

May 3, 1961

TO : Cooperators who Requested Crosses Involving Pollen from  
Glandless Breeding Stocks in Iguala, 1960-61 Season

FROM : H. D. Barker, Chairman  
Iguala Steering Committee

H.D.B.

SUBJECT: Identification of Genotypes of Pollen Sources

A memorandum dated December 8, 1960 announced the availability at Iguala of pollen from glandless breeding stocks. Requests for crosses were received from seventeen participants in the Iguala program.

The requested crosses were made and the seed obtained were returned to each of you with somewhat coded identification of the pollen parent used. Dr. Miravalle, who assisted in selecting suitable plants in Iguala from which to obtain the pollen, has furnished me the following tabular information which may be useful in identifying the pollen parent in the crosses obtained for you:

<u>Varietal Type</u>	<u>Donor's No.</u>	<u>Iguala No.</u>	<u>Genotype</u>
Coker	C-064	962	Gl <sub>2</sub> gl <sub>2</sub> Gl <sub>3</sub> gl <sub>3</sub>
Coker	C-065	963	Gl <sub>2</sub> gl <sub>2</sub> Gl <sub>3</sub> gl <sub>3</sub>
Auburn 56	Au. 153 - 154	1132	Gl <sub>2</sub> gl <sub>2</sub> Gl <sub>3</sub> gl <sub>3</sub>
Empire	Au. 155 - 156	1133	Gl <sub>2</sub> gl <sub>2</sub> Gl <sub>3</sub> gl <sub>3</sub>
Plains	Au. 157 - 158	1134	Gl <sub>2</sub> gl <sub>2</sub> Gl <sub>3</sub> gl <sub>3</sub>
M8948 (doubled haploid of Deltapine 14)	D.E.S. 15, 16 & 17	1277, 1278 & 1279	Gl <sub>2</sub> gl <sub>2</sub> Gl <sub>3</sub> gl <sub>3</sub>
M11 (doubled haploid of Empire)	D.E.S. 39	1827	Gl <sub>2</sub> gl <sub>2</sub> Gl <sub>3</sub> gl <sub>3</sub>
Acala	Sh. 011	840	gl <sub>2</sub> gl <sub>2</sub> gl <sub>3</sub> gl <sub>3</sub>

## Exhibit B, Botanical Description of the Variety

## 1. Special Characteristics

- a. Seed: Rounded shape and medium large in size; glandless
- b. Seedling: First fruiting branch is higher than Watson GL-16, Lankart Selection 57 or Lankart Selection 611 Varieties of stripper cotton. The first fruiting branch is formed on 80% of the plants at the sixth True Leaf node.
- c. Flowering Stage: Rogers GL-6 flower is as large or larger than the varieties above. The inner base of the flower shows a slight yellow coloration upon first opening. Pollen, white.
- d. Fruiting Stage: The glandless boll is larger - up to 6" in circumference - rounded in shape as contrasted to pointed bolls of other varieties. The boll is of the stormproof type, ie, does not open up fully and permit the locks to fluff out.

## 2. Mature Plant

Rogers GL-6 is a determinate type (as opposed to indeterminate open-boll picker varieties). It possesses medium short internodes, but is not a cluster type as to boll set. Bolls are formed on the inner nodes of the fruiting branches, but not up and down the central stem. Rogers GL-6 reacts readily with defoliant if compared to a thicker leaf variety.

Compared to a similar commercial variety of glandless cotton, Watson GL-16, a Texas Certified variety, Rogers GL-6 is more compact, and fruits earlier. The flower is larger, possesses less yellow pigments, and fruits closer to the main stem. Average leaf size of Rogers GL-6 is larger than Watson GL-16. Seed size of Rogers GL-6 is larger and more round than Watson GL-16. Fiber of Rogers GL-6 is stronger and longer than Watson GL 16.

OBJECTIVE DESCRIPTION OF VARIETY  
COTTON (GOSSYPIMUM SPP.)

INSTRUCTIONS: See Reverse.

NAME OF APPLICANT(S)

Rogers Delinted Cottonseed Co.

ADDRESS (Street and No. or R.F.D. No., City, State, and ZIP Code)

P.O.Box 1340, Waco, Texas 76703

## FOR OFFICIAL USE ONLY

PVPO NUMBER

72059

VARIETY NAME OR TEMPORARY  
DESIGNATION

Rogers GL-6

Place the appropriate number that describes the varietal character of this variety in the boxes below.

Place a zero in first box (e.g., 0 8 9 or 0 9 ) when number is either 99 or less or 9 or less.

## 1. SPECIES:

1 = GOSSYPIMUM HIRSUTUM 2 = GOSSYPIMUM BARBADENSE

## 2. AREA(S) OF ADAPTION (0 = Not Tested, 1 = Not Adapted, 2 = Adapted):

0 EASTERN 0 DELTA 2 CENTRAL 2 HIGH PLAINS 0 EL PASO AREA  
0 WESTERN LOW HOT VALLEYS 0 SAN JOAQUIN OTHER (Specify)

## 3. MATURITY (50% Open Boll):

0 4 NO. OF DAYS EARLIER THAN 2 1 = COKER 310 2 = DELTAPINE 16 3 = STONEVILLE 213  
0 3 NO. OF DAYS LATER THAN 7 4 = PAYMASTER 111 5 = ACALA 1517-70 6 = ACALA SJ-1  
7 = LANKART 57 8 = OTHER (Specify)

## 4. PLANT HABIT:

3 1 = SPREADING 2 = INTERMEDIATE 3 = COMPACT 2 1 = FOLIAGE SPARSE 2 = DENSE  
3 = OTHER (Specify)

## 5. PLANT HEIGHT:

1 2 CM. SHORTER THAN 2 1 = COKER 310 2 = DELTAPINE 16 3 = STONEVILLE 213  
1 0 CM. TALLER THAN 7 4 = PAYMASTER 111 5 = ACALA 1517-70 6 = ACALA SJ-1  
7 = LANKART 57 8 = OTHER (Specify)

## 6. MAIN STEM:

3 1 = LAX 2 = ASCENDING 3 = ERECT 15 CM. TO FIRST FRUITING BRANCH 0 2 NO. OF NODES TO FIRST FRUITING BRANCH  
(from cotyledonary node)

## 7. LEAF:

1 3 CM. WIDTH OF  
WIDEST LEAVES  
AT MATURITY

## 8. LEAF PUBESCENCE:

3 1 = GLABROUS (HAIRS AS SPARSE AS D<sub>2</sub> SMOOTH)  
2 = SMOOTH LEAF (DELTAPINE SMOOTH LEAF) 3 = PUBESCENT (STONEVILLE 213)  
4 = HEAVY PUBESCENCE (H<sub>1</sub> OR H<sub>2</sub>) 5 = OTHER (Specify)

## 9. LEAF COLOR:

2 1 = VIRESCENT YELLOW 2 = LIGHT GREEN 3 = DARK GREEN (Acala-442) 4 = RED  
5 = OTHER (Specify)

## 10. LEAF TYPE:

1 1 = NORMAL 2 = OKRA 3 = SUPER OKRA 4 = OTHER (Specify)

## 11. FLOWER:

2 1 = NECTARILESS 2 = NECTARIED

1 Petals: 1 = CREAM 2 = YELLOW 1 Pollen: 1 = CREAM 2 = YELLOW

## 12. FRUITING BRANCH TYPE:

2 1 = CLUSTER 2 = SHORT 3 = NORMAL 1 1 = DETERMINATE 2 = INDETERMINATE

## 13. GOSSYPOL CONDITION:

1 1 = GLANDLESS 2 = REDUCED GLANDS 3 = NORMAL GLANDS 1 = NORMAL BUD GOSSYPOL  
4 = OTHER (Specify) 2 = HIGH BUD GOSSYPOL

## 14. SEEDS:

1 2.5 ± 1.5 SEED INDEX 2 1 = SPARSE (GREGG 35) 2 = MODERATE (DPL-16) 5  
(Fuzzy seed basis) Seed Fuzz: 3 = HEAVY (ACALA SJ-1) 4 = OTHER (Specify)





# ROGERS DELINTED COTTONSEED CO.

P. O. DRAWER 1340 | PHONE 817-752-0328 | WACO, TEXAS 76703

December 4, 1973

Mr. J. J. Higgins, Examiner  
Plant Variety Protection Office  
Grain Division  
U. S. Department of Agriculture  
6525 Belcrest Road  
Hyattsville, Maryland 20782

Dear Mr. Higgins:

Subject: Application No. 72059  
Cotton - Rogers GL-6

In reply to your inquiry of November 28, 1973, about which we spoke by phone on Friday, November 30, I submit the following answers to your questions:

Question 1: Does this variety also represent the variety it most closely resembles?

Answer: No. Please refer to geneology under Exhibit A. W6 X Des 15 is Watson GL-16. You will note that Rogers GL-6 does not genetically represent Watson GL-16.

Question 2: How many varieties are similar to Watson GL-16 and in what way?

Answer: We have no varieties genetically like Watson GL-16. We have not seen any other strain or variety of glandless cotton like Watson GL-16, though other breeders may have lines which have not been released to public observation. Watson GL-16 is a Deltapine glandless type crossed upon Watson B-29, a storm-resistant stripper cotton. Watson GL-16 basically resembles the delta cottons, but with a tighter and larger boll. Any storm-resistant delta type could resemble Watson GL-16, with Watson GL-16 being a little shorter if planted side by side, and of course, it is glandless as compared to the standard delta varieties.

Question 3: If Rogers GL-6 most closely resembles another variety.....

Answer: Rogers GL-6 most resembles Lankart Selection 57 in general appearance. Note again that Lankart 57 was used in one of the lines (see geneology) to produce Rogers GL-6. Selection pressure was made to produce a stripper cotton; Lankart 57 is a good stripper type and serves as a model. The boll placement, size, and ease of stripping all lend themselves to mechanical harvesting. Hence, the similarity in appearance. The major differences between Lankart 57 and Rogers GL-6 are as follows:

1. Rogers GL-6 is glandless; Lankart 57 is not.
2. Rogers GL-6 plant height is approximately 15% taller under similar conditions.
3. Rogers GL-6 is less determinate
4. Rogers GL-6 has more tolerance to Angular Leaf Spot disease.
5. Rogers GL-6 seedling vigor exceeds that of Lankart 57
6. The kernel of Rogers GL-6 is tightly enclosed by the seed coat. Lankart 57 kernels do not completely fill the hull and when mature and dry will rattle in the hull.

Comparing the two glandless varieties that we have observed being grown commercially, Rogers GL-6 does not resemble either of them...Gregg or Lambright.

I hope that this information will suffice. We have not reselected within a variety to produce a "new" variety, but have an entirely new and different genetic background than any other known line. At present, we know of no other similar glandless varieties that resemble Rogers GL-6.

Yours very truly,

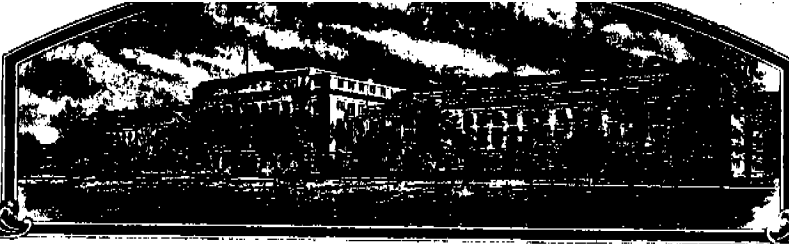
ROGERS DELINTED COTTONSEED CO.



E. N. Stiver, Vice President and  
Director of Research  
iw

## EXHIBIT E, Statement of the Basis of Applicant's Ownership

On August 25, 1967, Mr. Walter R. Watson, owner of Ferris Watson Seed Company, Garland, Texas, and Rogers Delinted Cottonseed Co., Waco, Texas, jointly signed a contract transferring breeding lines and variety selection to Rogers Delinted Cottonseed Co., in the event of Mr. Watson's death, and that the estate of Mr. Watson be re-imbursed as agreed. Mr. Watson passed away in 1969 and the work has been carried on by Rogers Delinted Cottonseed Co. A copy of this contract is available upon request.



# THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

**Rogers Delinted Cottonseed Company**

Whereas, THERE HAS BEEN PRESENTED TO THE

**Secretary of Agriculture**

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED NOVEL VARIETY OF SEXUALLY REPRODUCED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF *seventeen* YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR IMPORTING IT, OR EXPORTING IT, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT. OF THE UNITED STATES SEED OF THIS VARIETY (1) SHALL BE SOLD BY VARIETY NAME ONLY AS CLASS OF CERTIFIED SEED AND (2) SHALL CONFORM TO THE NUMBER OF GENERATIONS AUTHORIZED BY THE OWNER OF THE RIGHTS. (84 STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

COTTON

'Rogers GL-6

In Testimony Whereof, I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington this 18th day of January in the year of our Lord one thousand nine hundred and seventy-four

Attest:

*J. E. Rollin*  
Commissioner  
Plant Variety Protection Office  
Grain Division  
Agricultural Marketing Service

*Earl L. Butz*

Secretary of Agriculture